ABSTRACT OF THE DISCLOSURE

An object of the present invention is that in a state in which a plurality of data items of different kinds are mixed, when one data item is edited, the relative positional relation to the other data items is prevented from being destroyed whereby information is prevented from becoming meaningless or from being changed. For achieving the object, when an edit is carried out on one data item, a deviation amount of that data item is derived and a shift process by the same amount is effected on the other data items, whereby the relative positional relation can be maintained among the data items.